OCT 3 0 1902

# PRICE LIST-

AND

# ILLUSTRATED CATALOGUE

OF

# JOHN H. GRAHAM & CO.,

HARDWARE MANUFACTURERS

AND

# MANUFACTURERS' AGENTS

EXCLUSIVELY.

113 CHAMBERS AND 95 READE STREETS,

NEW YORK, U.S. A.

1891.

JOHN H. GRAHAM.

WILLIAM A. GRAHAM.

Diam. of Screw.

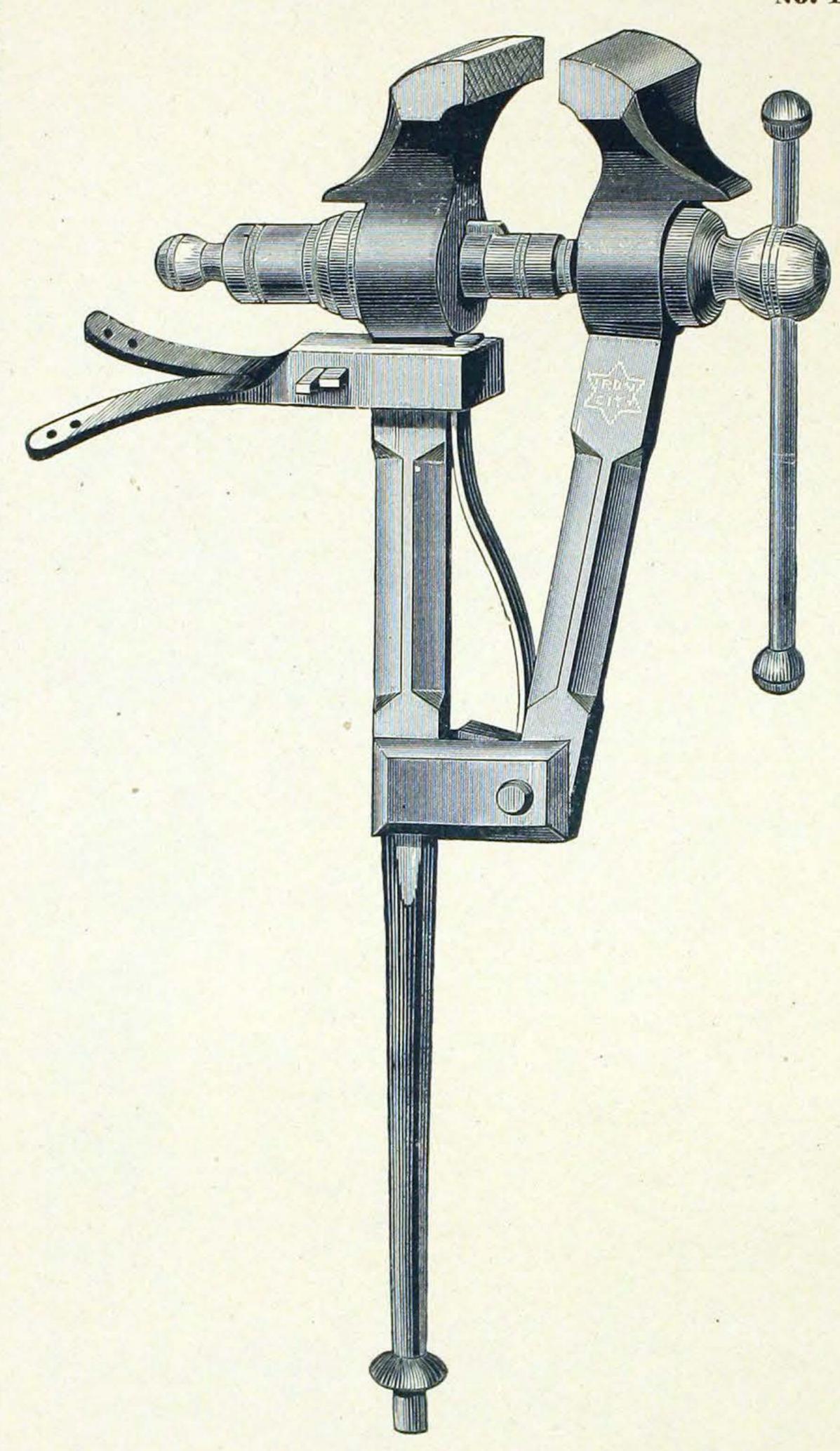
#### AGENTS FOR

# IRON CITY TOOL WORKS, LIMITED.

In ordering Tools, be particular to give number in our Price Book, also weight desired. If Tool is wanted in different shape from our cuts, send exact pattern, or full size drawing; otherwise we will not consider ourselves responsible for any error made, either in shape or weight.

#### SOLID BOX VISES.

No. 1.



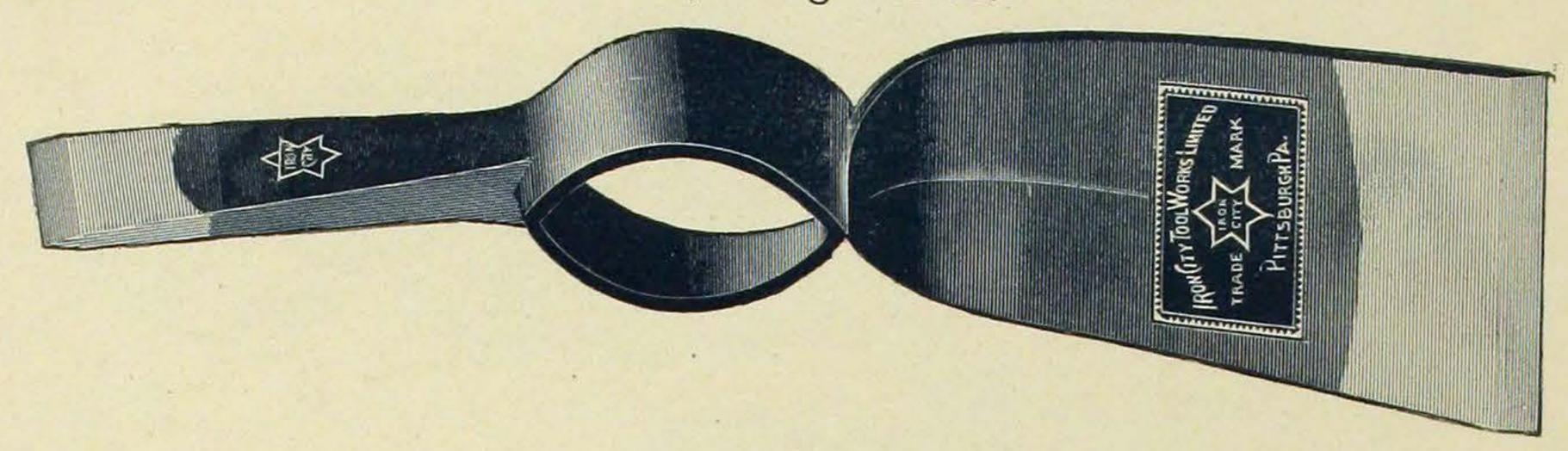
No.	. 25	Vise;	width of	Jaw,	33	inches.	\$12.00
"	30	"	66	"	31	"	11.00
"	35	"	66	- 66	37/8	"	10.00
"	40	"		"	4	66	10.50
"	45	66	66	"	41	66	11.00
66	50	66		"	41/4	"	11.50
"	55	"	66	66	$4\frac{1}{2}$	66	12.00
"	60	"	66	"	41	"	13.00
"	65	66	"	"	43	66	14.00
66	70	"	"	66	5	"	15.00
66	75	66	"	66	5	"	16.00
"	80	"		66	$5\frac{1}{4}$	66	17.50
"	85	"	"	"	$5\frac{1}{4}$	66	18.50
66	90	"	66	66	$5\frac{1}{2}$	66	20.00
66	95	"	66	"	$5\frac{3}{4}$	66	21.00
"	100	66	"	66	6	66	22.00
"	105	66		"	6	"	23.00
66	110	"	66	"	$6\frac{1}{4}$	66	24.00
66	115	"	66	66	$6\frac{1}{4}$	"	25.00
	120	"	66	66	$6\frac{1}{2}$	"	26.00
	125	"	66	66	$6\frac{1}{2}$	"	27.50
"	130	"	66	"	$6\frac{3}{4}$	66	29.00
"	135	- "	"	66	$6\frac{3}{4}$	"	31.50
	140	"	66	"	7	"	33.00
	145	66	66	"	7	"	35.00
66	150		66	"	7	"	36.00
	160	"	"	66	$7\frac{1}{4}$	66	41.50
"	170	"	66	"	71	66	44.50
	180	66	66	cc	8	66	47.00
	190	66	"	"	8		53.00
66 6	200	"	66	"	8	"	56.00

# BOXES AND SCREWS.

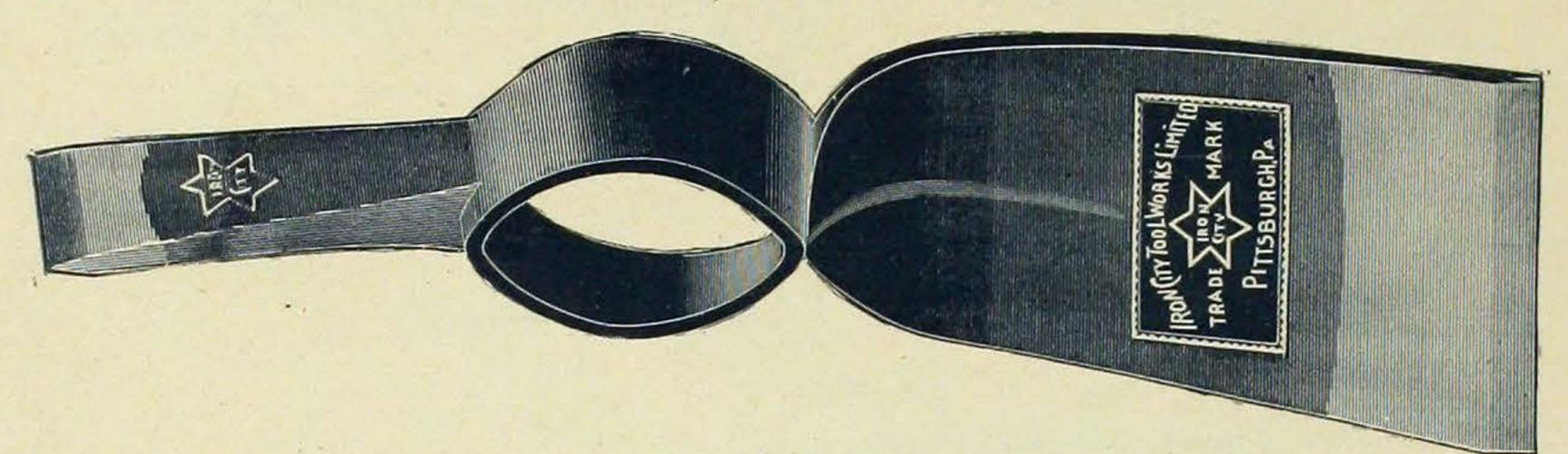
11/8	inch,	No.	1,	for Vises	from No	o. 30	to No	50										
11	66	"	2,	"	"	55	"	70,				1				\$3.50	each.	
14	66	66	3,	66	"	75					(40)					4.00	"	
11	66	66	4.	66	"	90		85,		,						4.50	66	
11	"	. 66	5.		"	105	"	100,						/*		6.50	66	
13	"	"	6,	66	66	130	"	125,	( <b>*</b> 2							8.00	66	
2	"	66	1	66	"	200		195,								9.50	"	
			,			400		250,				185				11.00	cc	

# ADZE EYE MATTOCKS.

No. 2, Long Cutter.

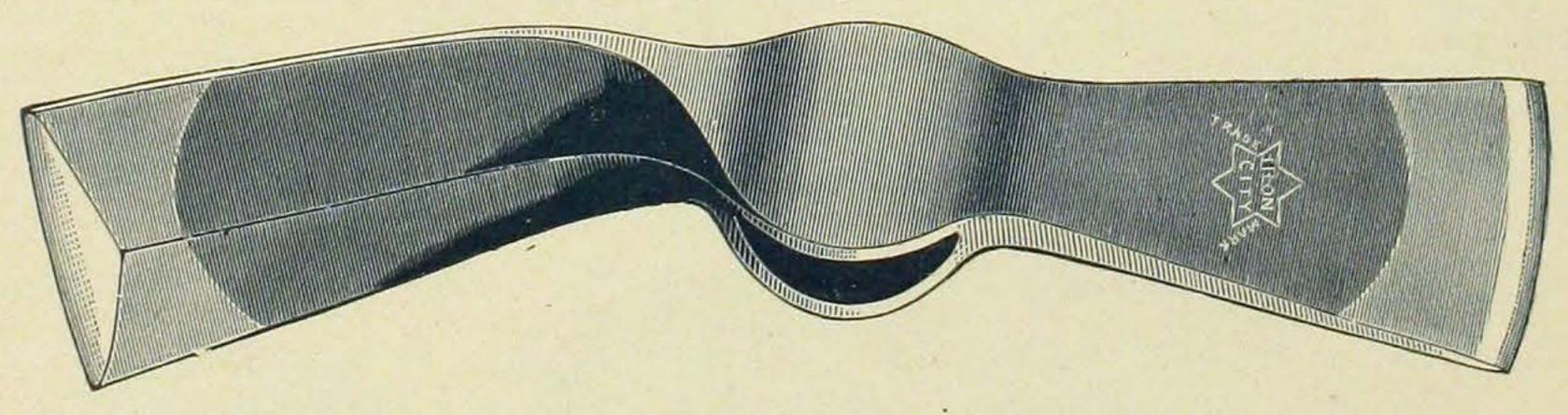


No. 3, Short Cutter.

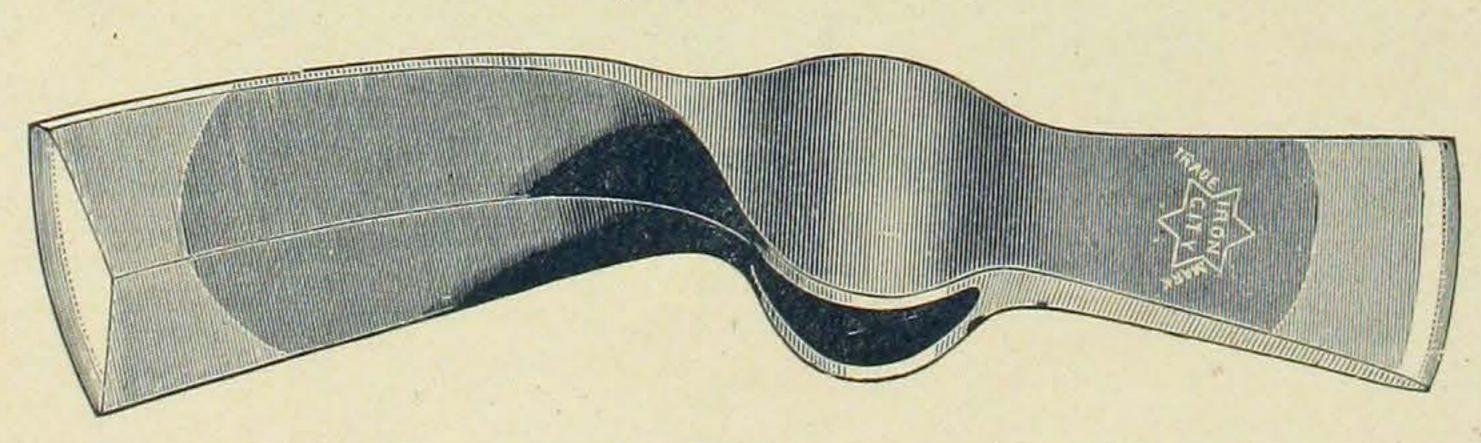


### HUNT EYE MATTOCKS.

No. 4, Long Cutter.



No. 5, Short Cutter.



Long Cutter, 6 pounds, 5½ "

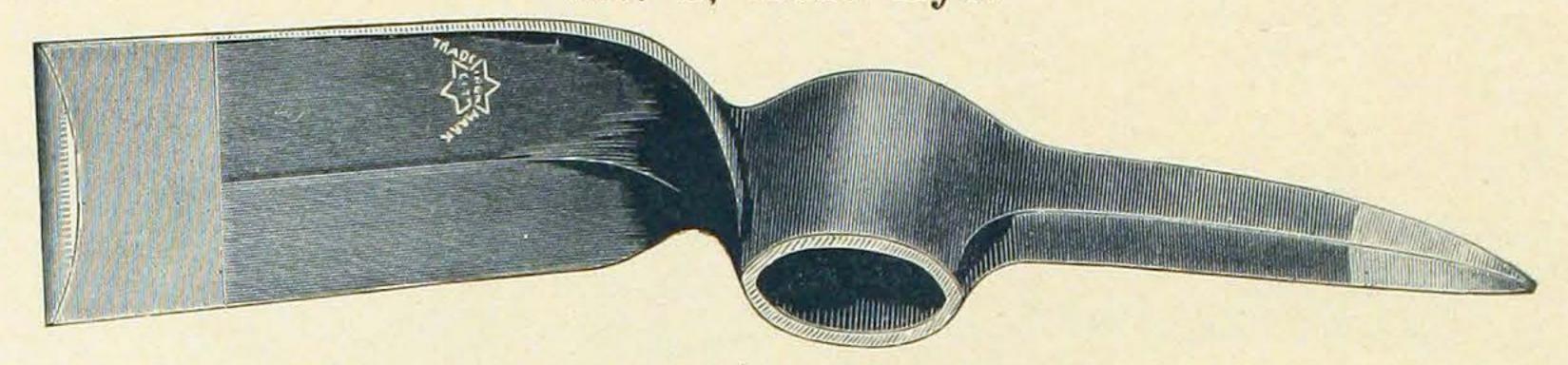
Packed two dozen in each case.

Mattocks of special shape made to order.

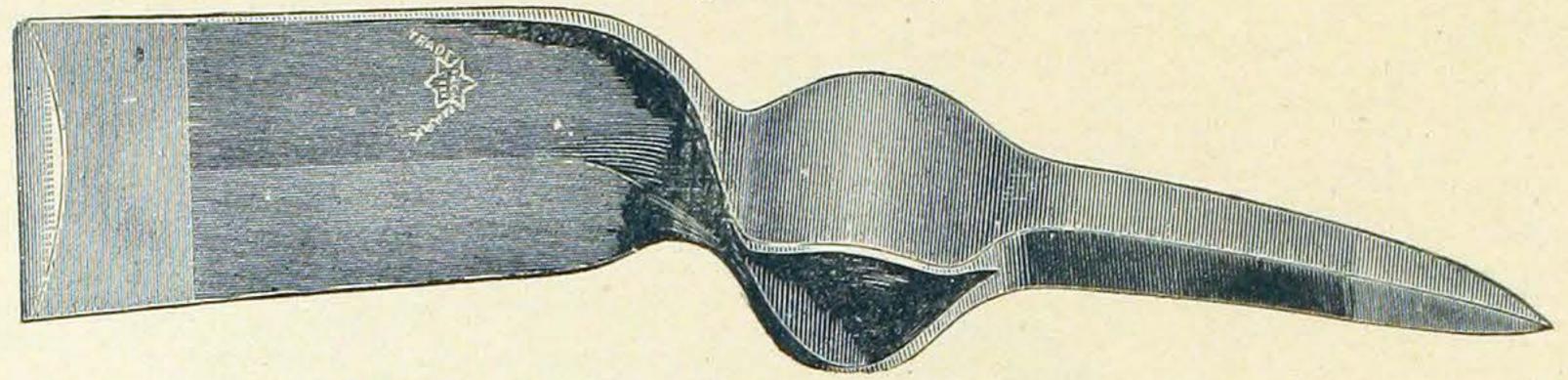
\$16.00 per dozen. 15.50 "

#### PICK MATTOCKS.

No. 6, Adze Eye.

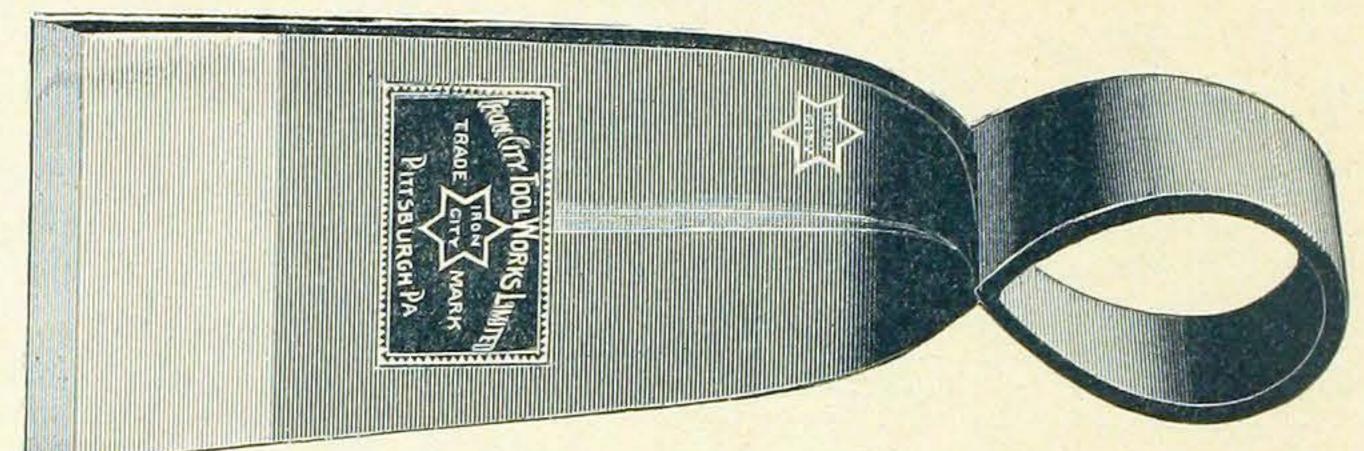


No. 7, Hunt Eye.



### WESTERN PATTERN GRUB HOE.

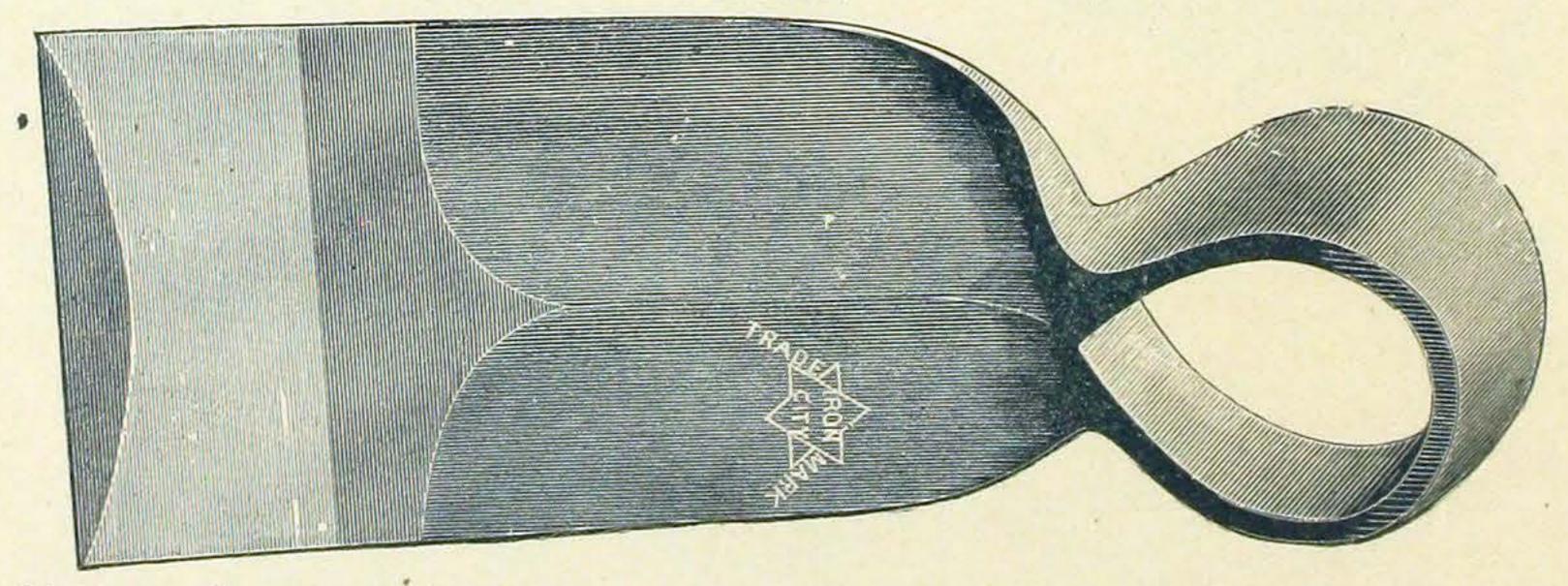
No. 8.



1	No.	0,	Weight,	3	pounds,						1					\$10.50 per	dozen.
	"			$3\frac{1}{2}$								,				11.00	66
	"	-,		4	66	٠				•					*	11.50	60
		0,		$4\frac{1}{2}$	66		*					. ,				12.00	66

# SIMMONS PATTERN GRUB HOE.

No. 9.

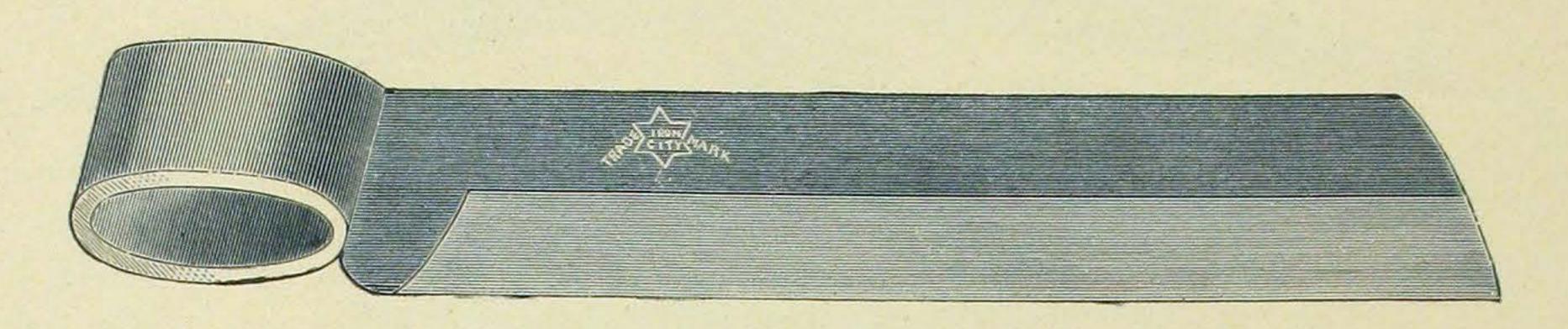


No. 0.	Weight,	31	pounds,							@10 FF 1
" 1.		31	66					*		\$10.75 per dozen.
" 2.	66	41								11.00 "
" 3.	"	5	GC							11.75 "
" 4.		58								12.75 "
,		4	Q . 1	Packed	two	dozen	in each	case.		13.50 "

Special sizes of Eye and width of Hoe made to order.

# COOPER FROES.

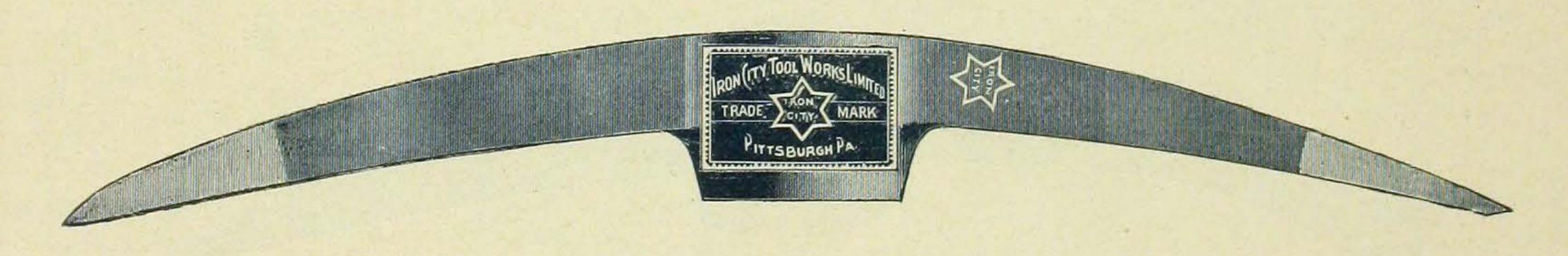
No. 10.



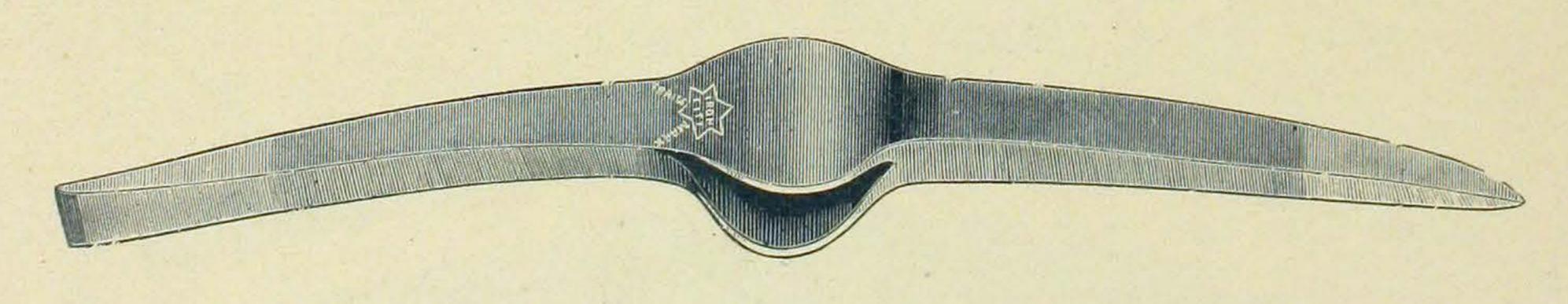
Length	, 8 in	iches,					*					-		\$13.00 per	dozen.
66	10	66											200	13.50	66
66	12		*			1								14.00	66
66	14	"				-								14.50	66
66	16	"												15.00	cc

# RAILROAD OR CLAY PICKS.

No. 11, Adze Eye.



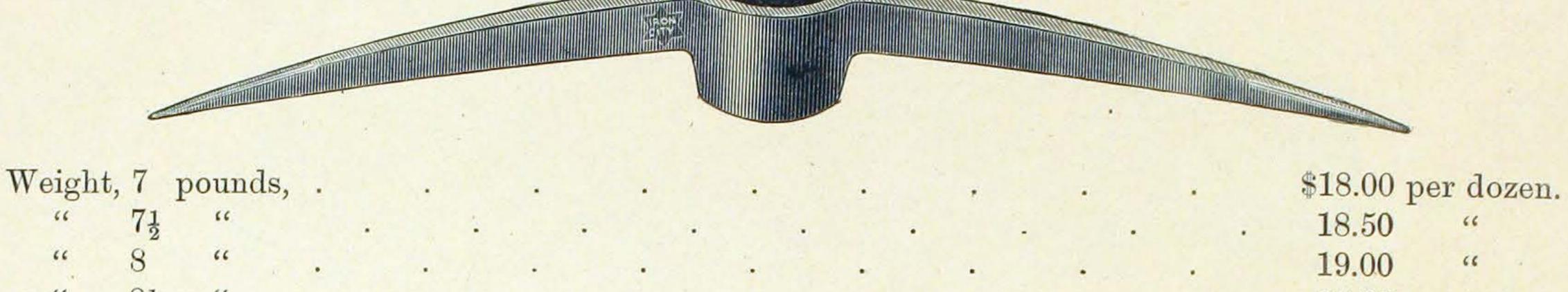
No. 12, Hunt Eye.



Wainl	+ 1 +a	5 00	unda											*	\$11.0	00 pe	r doze	en.
	nt, 4 to							100							12.0	00	66	
	5 to	6	66												. 13.0		66	
66	6 to	7	66								*		2		14.0			
	7 to	8	66	*								4					66	
**	8 to	9	66								**				. 16.0			
66	9 to		66												18.0	00	66	
	9 10	10			D.	alrad	two	dozei	in e	ach ca	ase.							
					Fi	CKEC	LUWO	doze!	I III O									

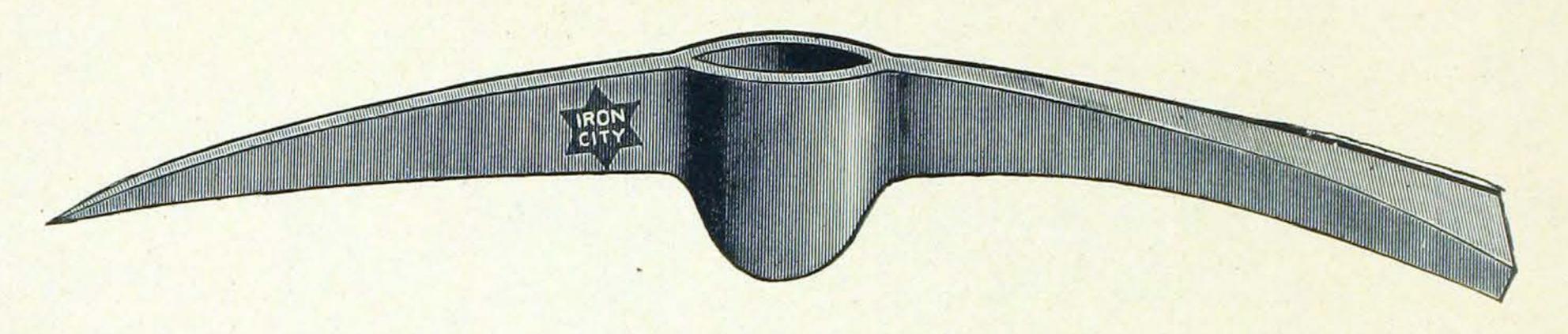
#### ADZE EYE CONTRACTORS' PICKS.

No. 55.

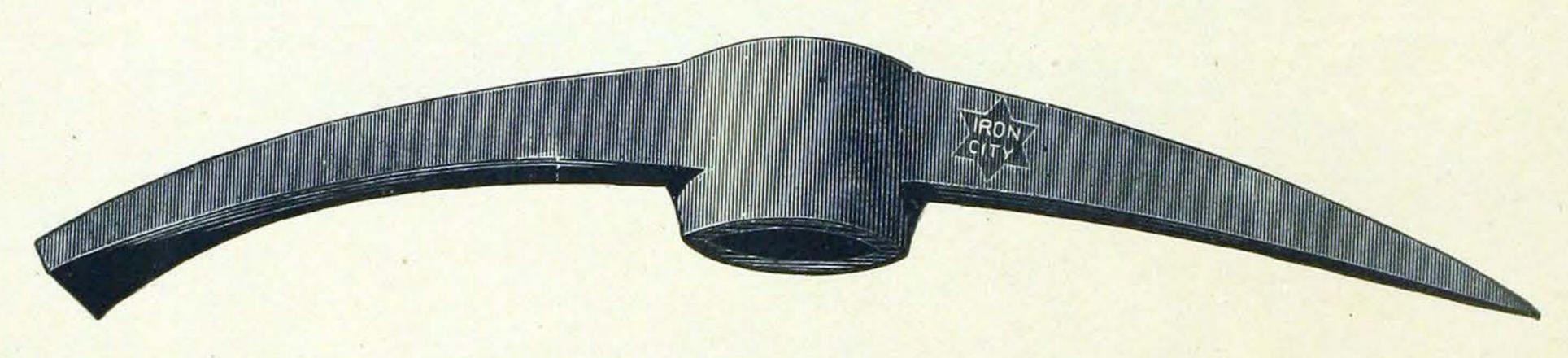


# TAMPING PICKS.

No. 13, Hunt Eye.



No. 14, Adze Eye.



Weight, 6 to 7 pounds,

" 7 to 8 "

8 to 9 "

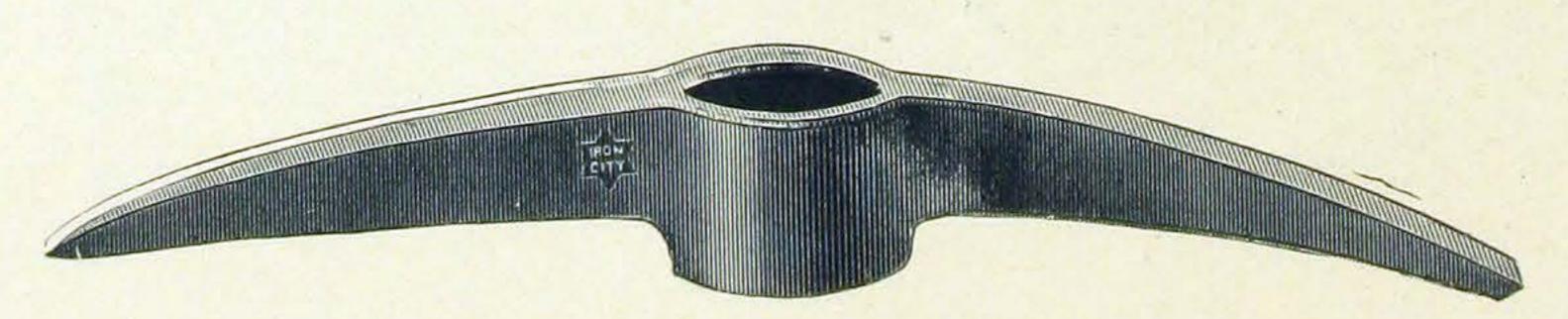
" 19.00 per dozen.

19.00 "

19.00 "

# ADZE EYE ORE PICKS.

No. 54.

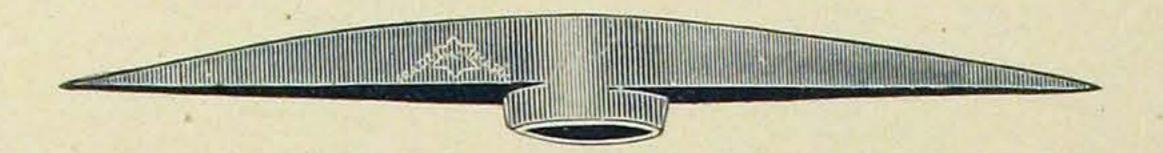


Regular point and chisel ends, or double pointed when ordered. Extra quantity and quality of steel when ordered

Weigh	t, 5 to 6 p	o o man da		quality	of s	steel	wh	en	ord	ered.					
" Cigi		ounds,					1	*						\$12.00 pe	er dozen.
"	7 to 8	"		•			*:					*	*	13.00	66
					•					10.				14.00	66

# COAL PICKS.

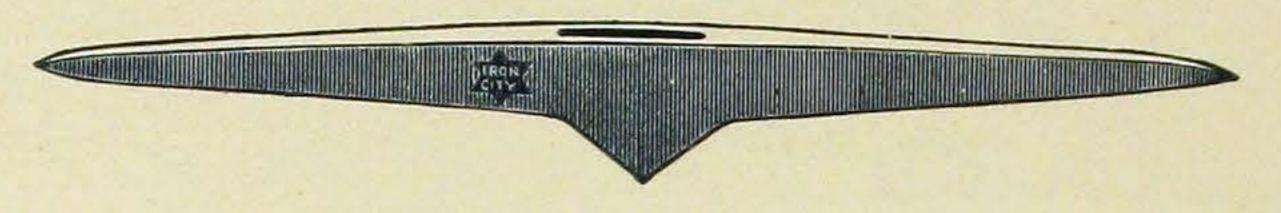
No. 15, Adze Eye.



No. 16, Common Eye.



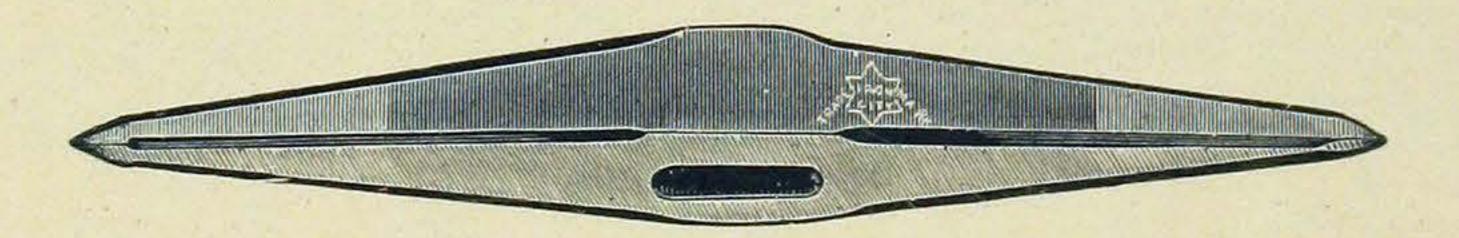
No. 17, Anthracite Coal Pick.



No.	1,	Weight,	2 ]	pounds,									*		\$8	50	per dozen.
"	2,		$2\frac{1}{2}$	"											9	00	66
66	3,	"	3	66											9	50	"
**	4,	66	$3\frac{1}{2}$	66				16		-					10	00	66

### STONE PICKS.

No. 18.



Weight,	6	to	7 por	unds,							\$16	50	per dozen.	
"											17	50	"	
"	8	to	9	"		7 5 .					18	50	66	

# SURFACE PICKS.

No. 19.

										IRON								
No.	1,	Weight,	4	pounds,														per dozen.
	2,	"	$4\frac{1}{2}$											*			00	
66	3,	**	5	"								•					00	
"	4,	"	$5\frac{1}{2}$	66										•			00	
		66													(*)		00	
	6,	"	61	66							*					1927.12		
1 -22		100	_	- "						81						20	00	

#### DRIFTING PICKS.

No. 20.



No	. 1,	Weight	t, 3	pounds,			*		1				\$12.50 p	er dozen.
"	2,	"	4										14.00	"
	3,	"	41	66	- 4								15.00	66
"	4,		5	66									16.00	
"	5,	cc	6	**									17.50	"

Packed two dozen in each case.

#### POLL PICKS.

No. 21.



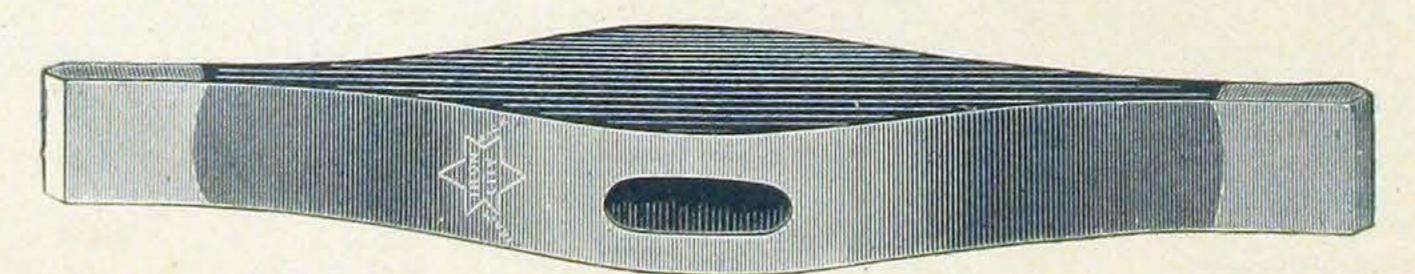
NATURAL FINISH.

	1,	Weight,	$3\frac{1}{2}$	lbs.,			(0)							\$15.00	per dozen.
"	2,	66	4	"										16.00	- 66
66	3,	66	$4\frac{1}{2}$	66										17.00	66
66	4,	cc	5	66						4				18.50	**
	5,		6	c.										20.00	66
66	6,		$6\frac{3}{4}$	66										21.50	**

Packed two dozen in each case.

# MILL PICKS.

No. 22.



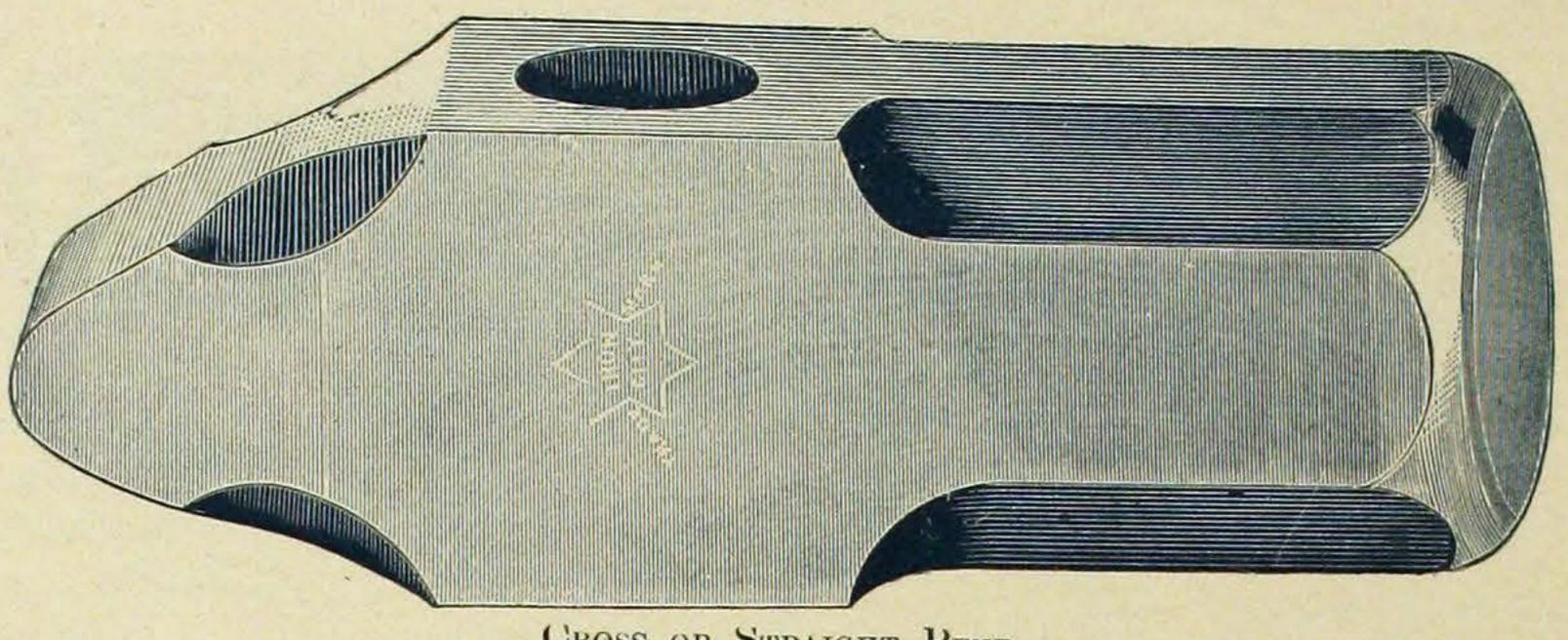
SOLID CAST STEEL.

Weight, 2 to 3 lbs,

\$22.00 per dozen.

# BLACKSMITH SLEDGE.

No. 34.



CROSS OR STRAIGHT PENE.

Solid cast steel, 5 to 30 lbs.,

" 3 to 5 lbs.,

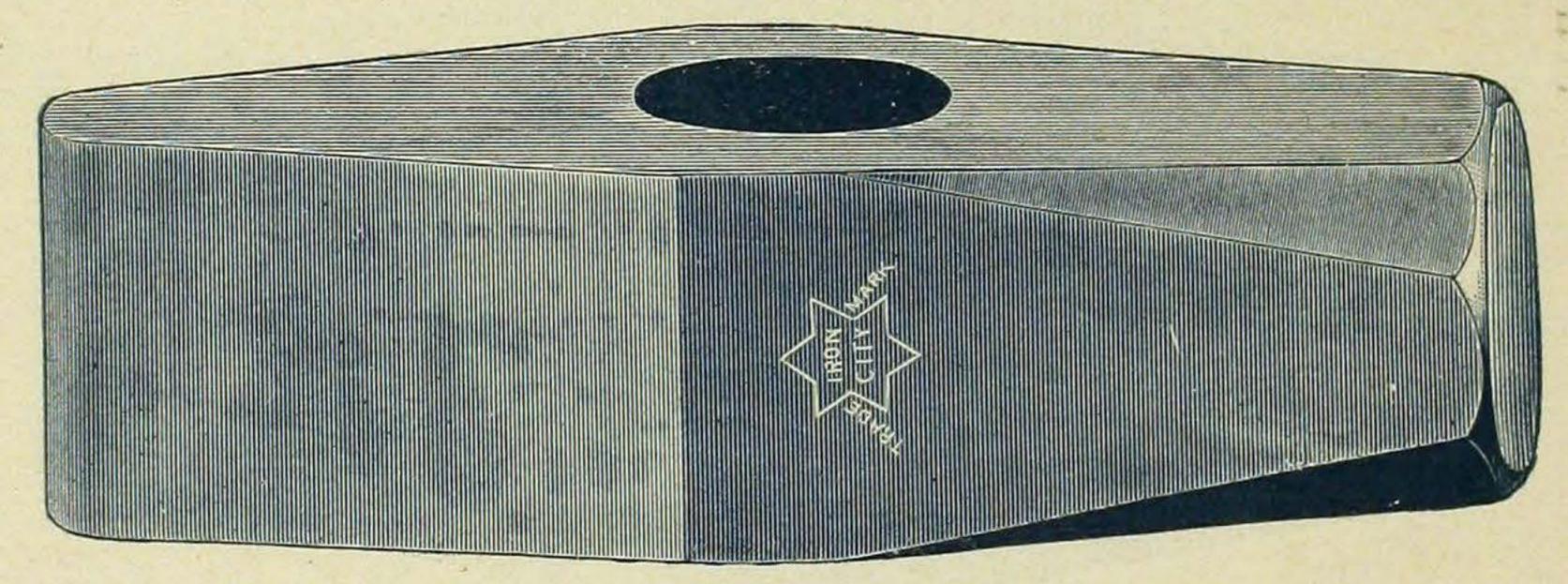
" under 3 lbs.,

per lb., 30 cents.
" 36 "

" 45 "

#### STONE SLEDGE.

No. 35.



under 3 lbs., .

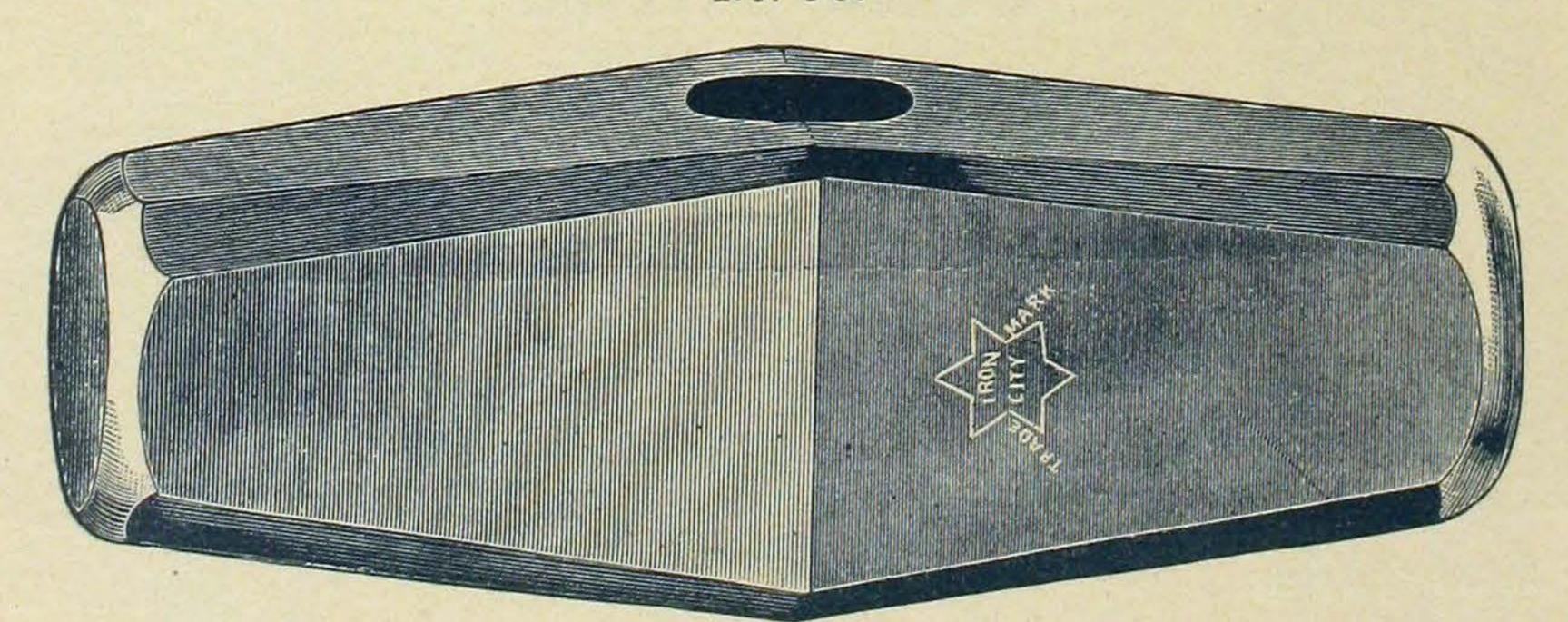
per lb., 30 cents.

" 36 "

" 45 "

STRIKING SLEDGE.

No. 36.



(EITHER LARGE OR SMALL EYE.)

Solid cast steel, 5 to 30 lbs.,

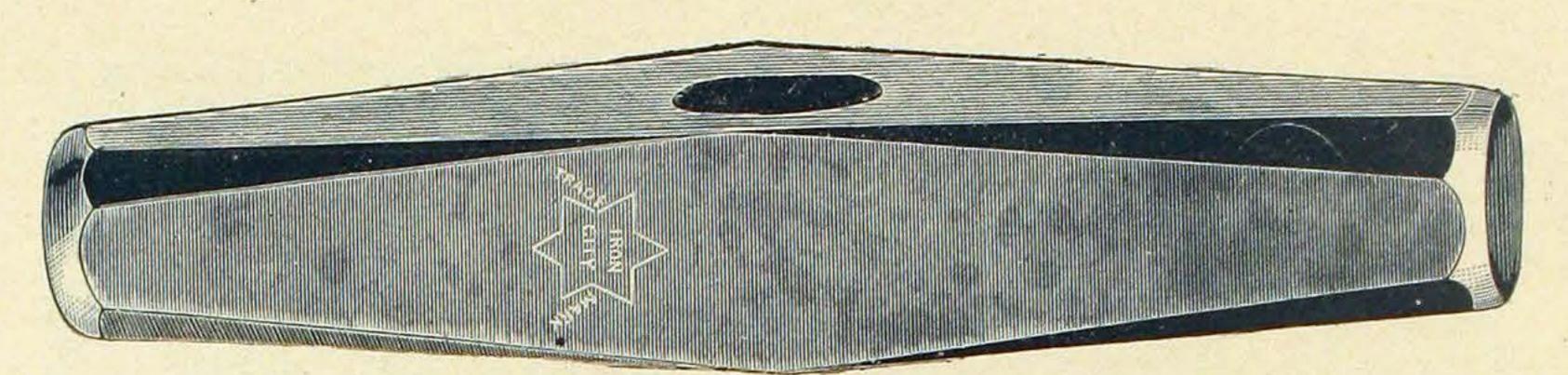
" 3 to 5 lbs.,

" under 3 lbs.,

" under 3 lbs.,

### COAL SLEDGE.

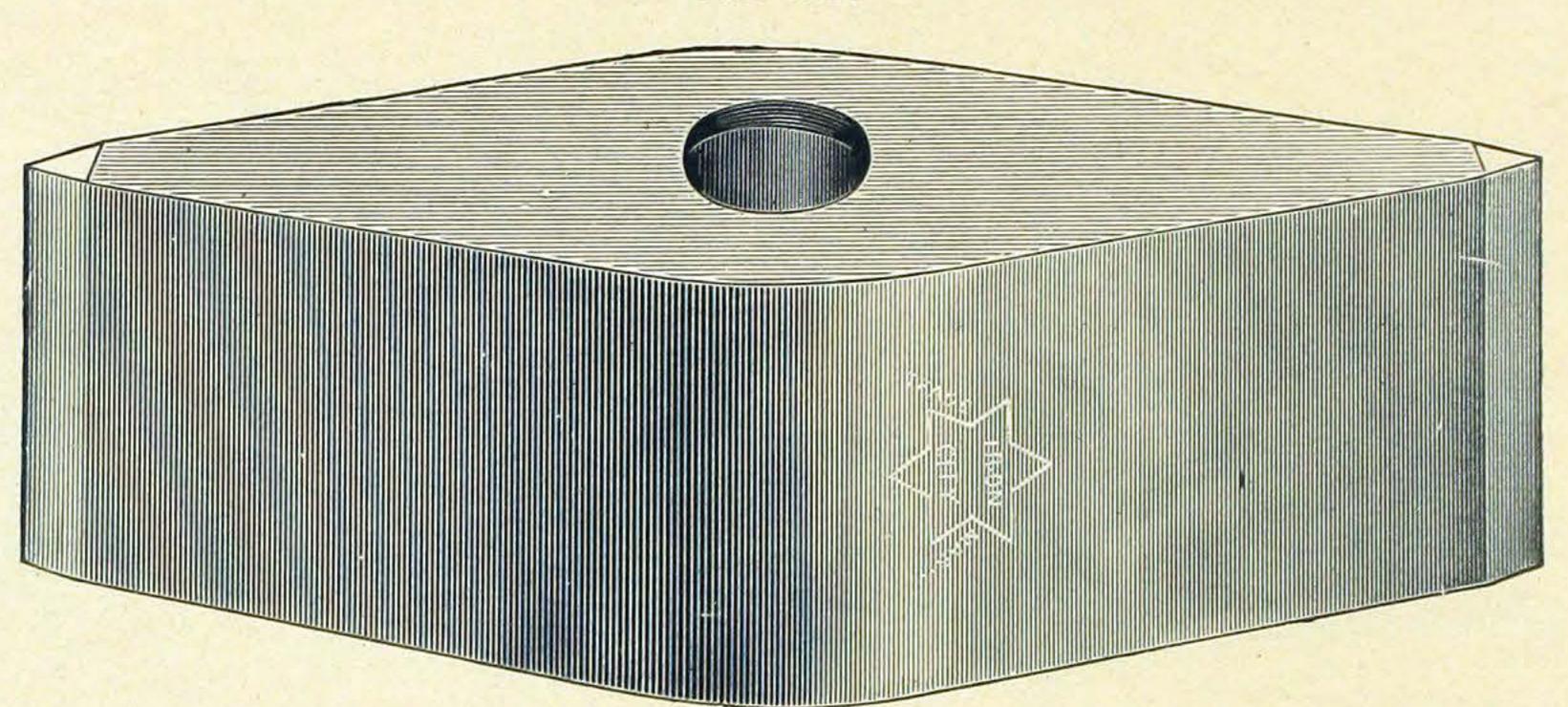
No. 37.



Solid cast	steel	5 to 10	lbs.,							per lb	., 30	cents.
		3 to 8	5 lbs.,							66	36	66
		under a	B lbs.,							"	45	66

#### STONE OR GRANITE AXE.

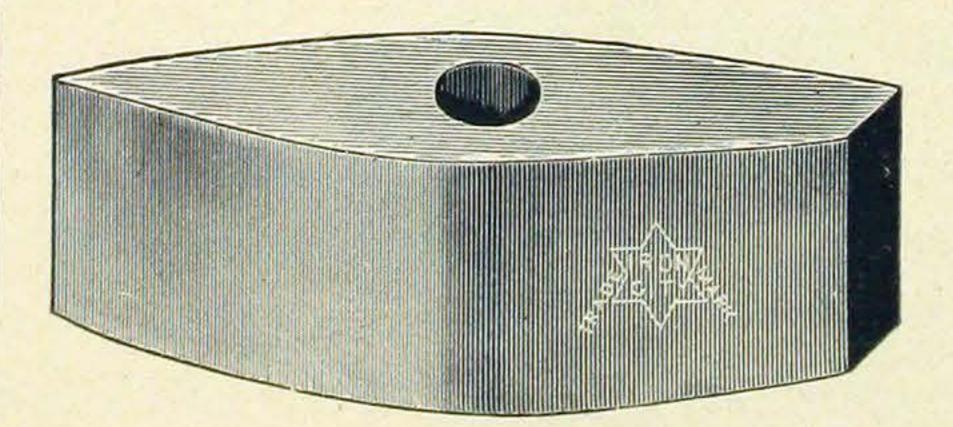
No. 38.



Solid cast steel, weight as required, per lb., 50 cents.

# SPALLING HAMMERS.

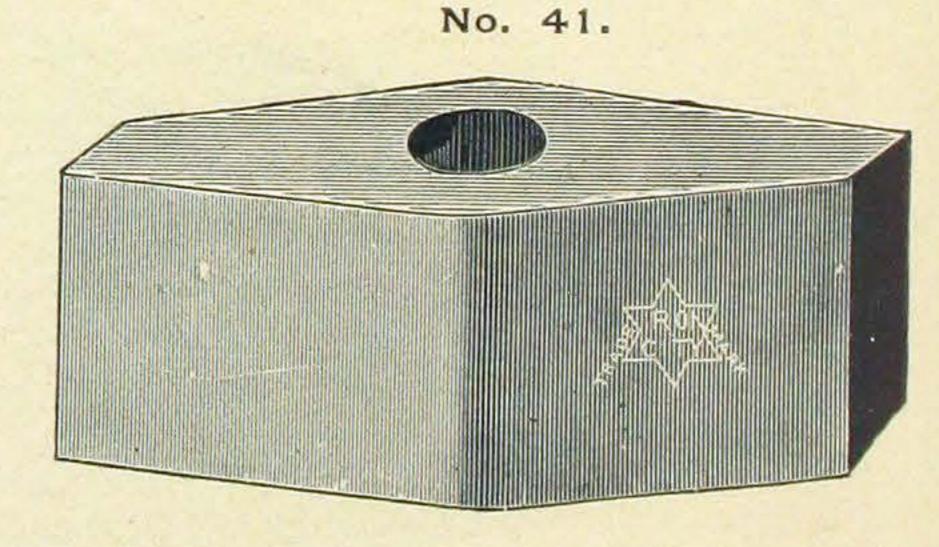
No. 40.



TA			-	
FAC	EA	ND	PEN	F

66

Solid cast steel, 5 lbs. and over, . . . . . 

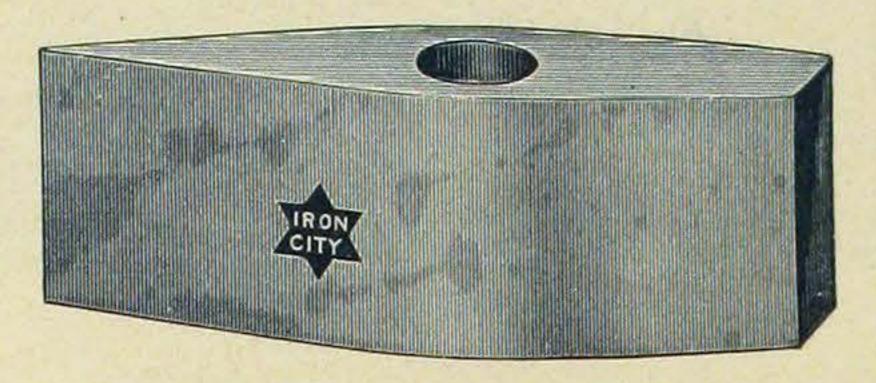


DOUBLE FACE.

· · · per lb., 36 cents.

# MASON HAMMER.

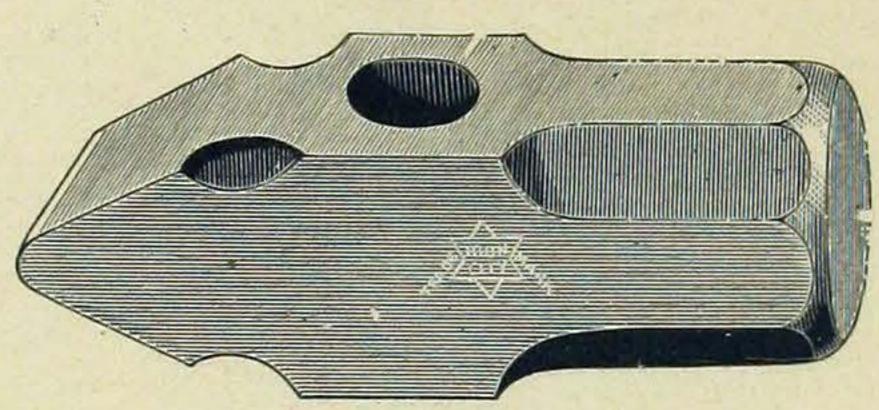
No. 39.



Solid cast steel	, 5 lbs. and ove	er,										per lb.	40	cents.
***	3 to 5 lbs.,		- 10			1.19							45	
• •	under 3 lbs.,	• 3-		18				*		10.4			50	"

# BLACKSMITH'S HAND HAMMER.

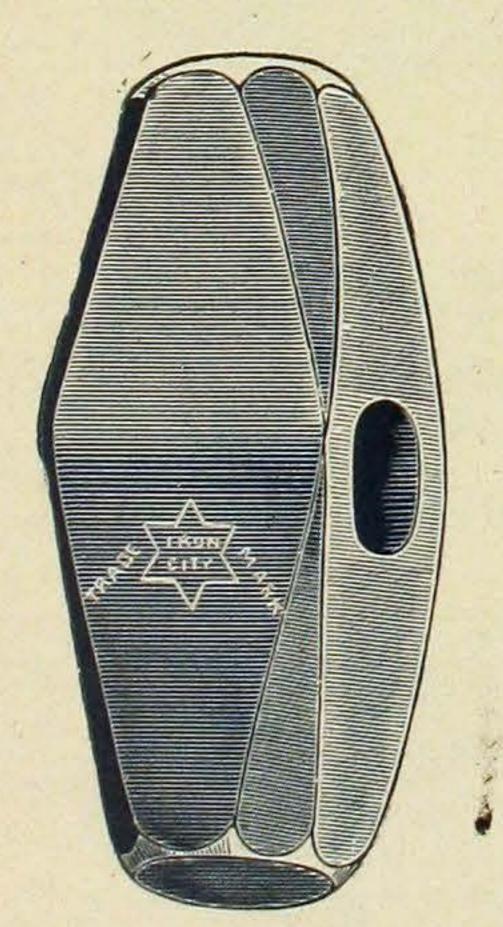
No. 42.



# Hand Drilling, or

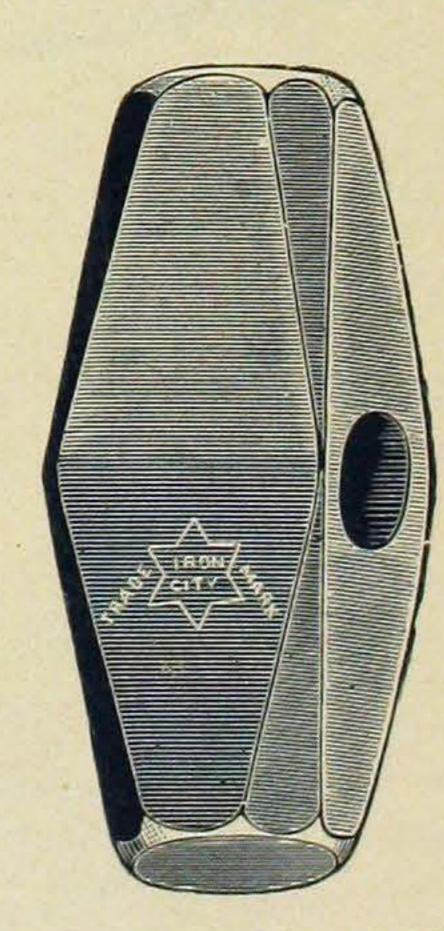
#### STONE CUTTERS' HAND HAMMER.

No. 43.



### STRIKING HAMMER.

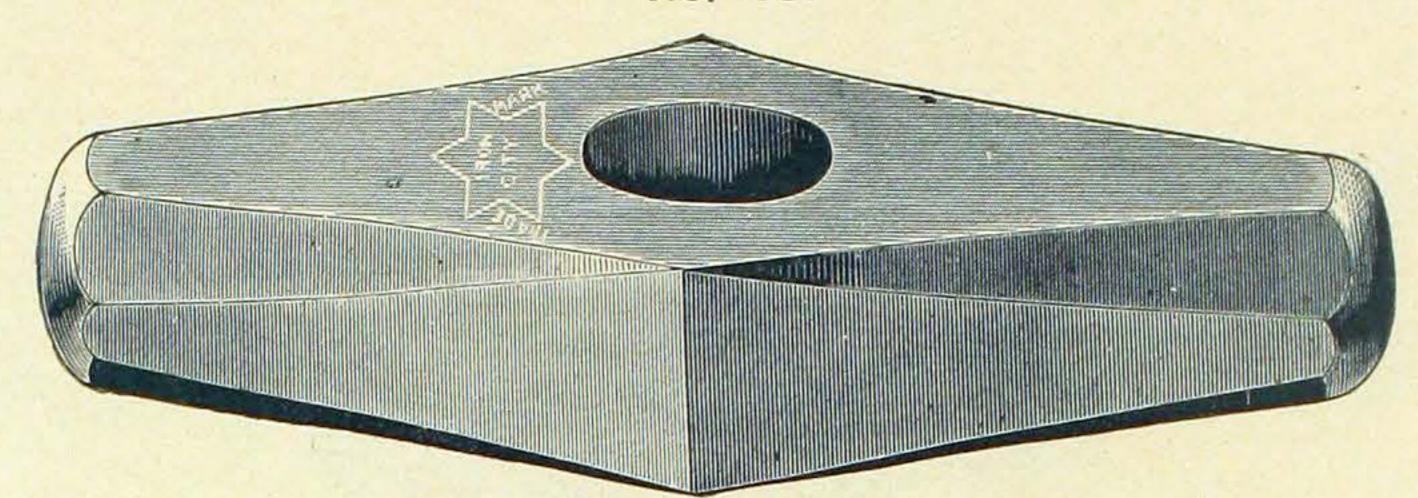
No. 44.



Solid cast steel	, 5 lbs. and over,	p	er lb.,	30 cents.	
	3 to 5 lbs., .			36 "	
	under 3 lbs., .			45 "	

#### NAPPING HAMMER.

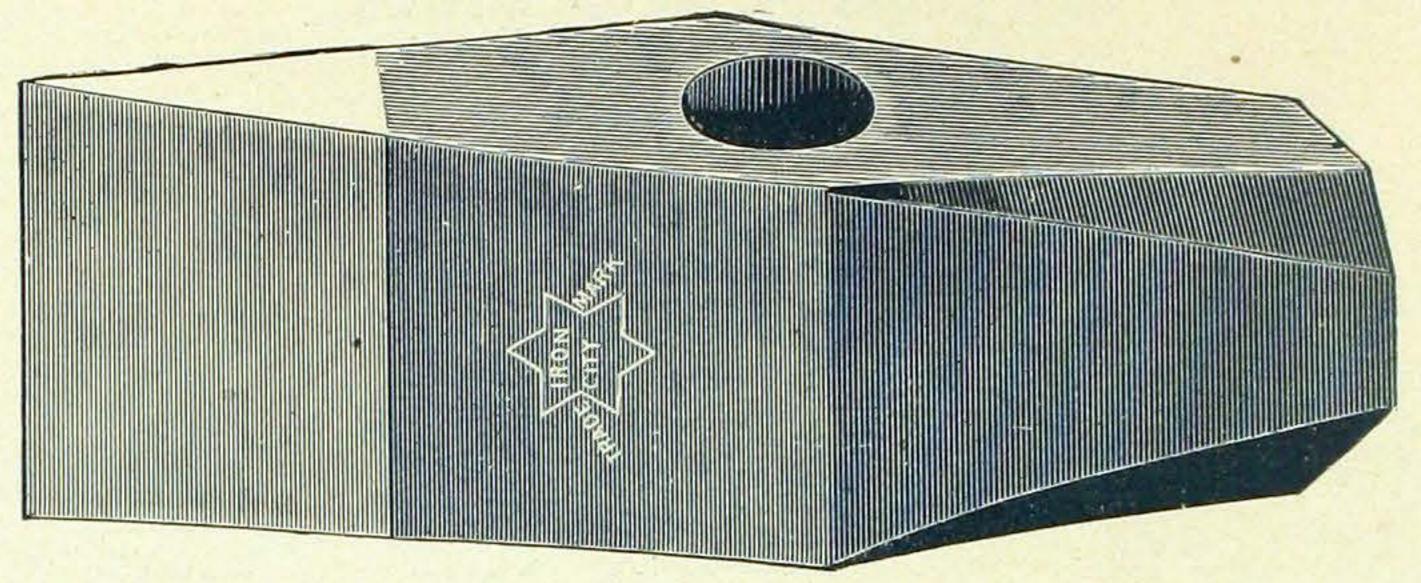
No. 45.



Solid cast steel, 5 lbs. and over,					per lb.,	30 cents.
" 3 to 5 lbs., .			 		66	36 "
" Under 3 lbs., .					66	45 "

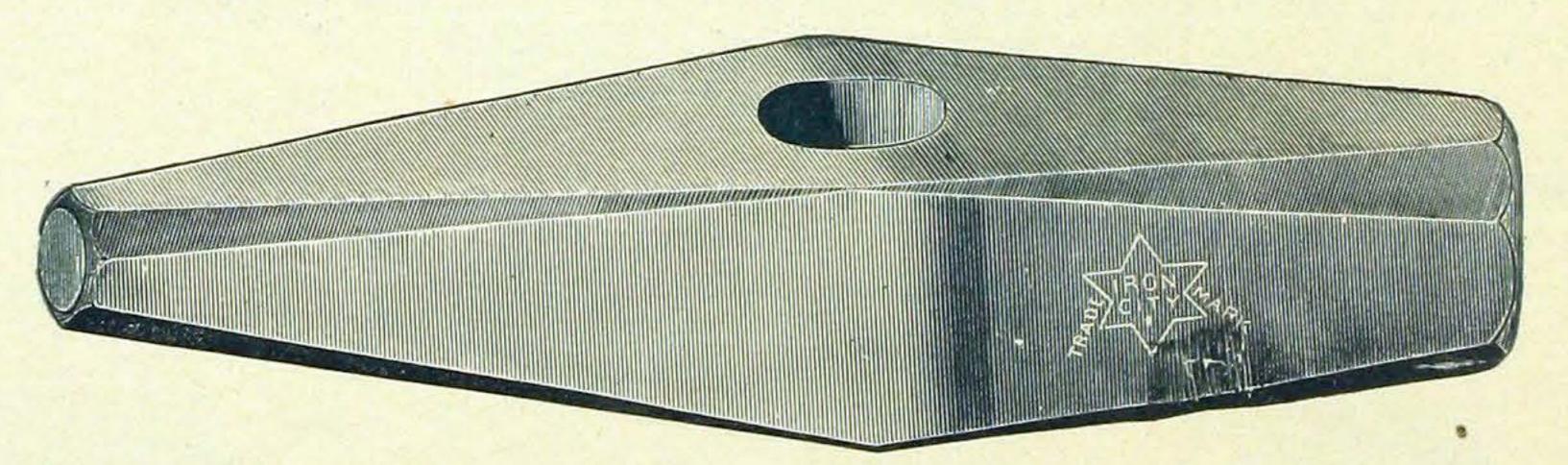
#### WOOD CHOPPER'S MAUL.

No. 46.



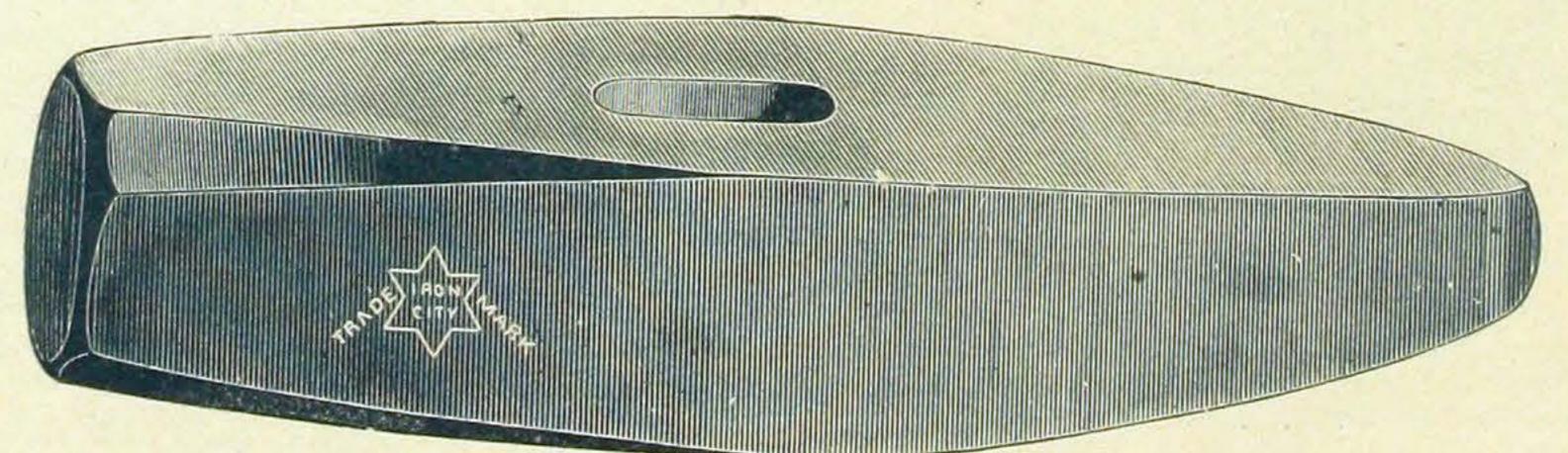
# RAILROAD SPIKE MAUL.

No. 47.



# RAILROAD TRACK CHISEL.

No. 48.

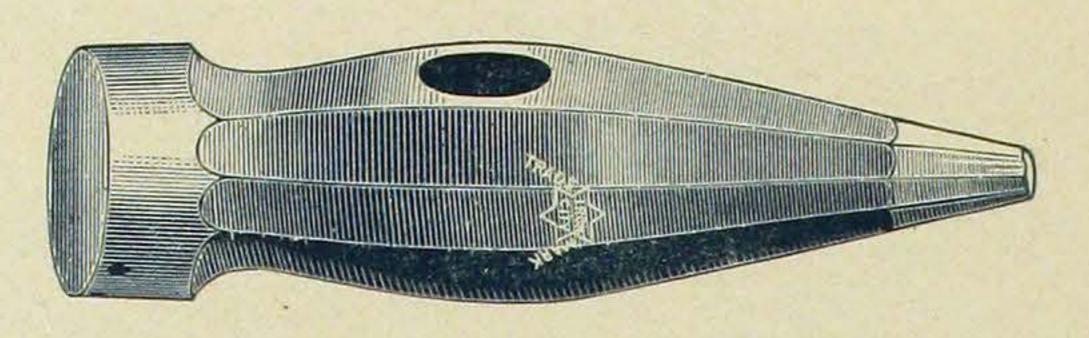


Best cast steel, . . . .

per lb., cents.

# SHIP OR TOP MAUL.

No. 49.



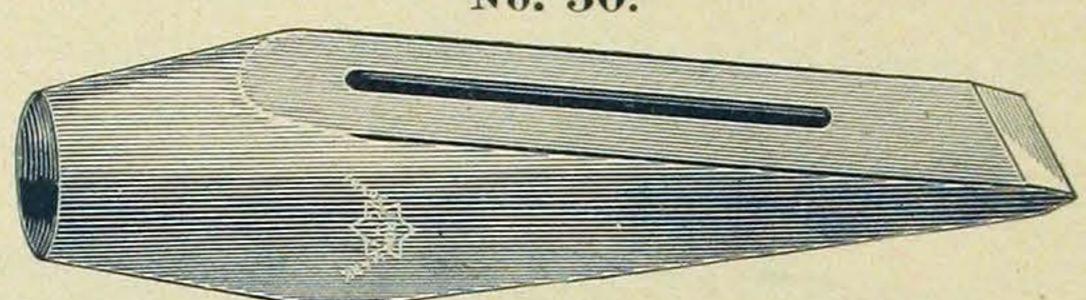
Solid cast steel, 4 to 8 lbs., .

· . per lb., 42 cents.

# WOOD CHOPPERS' WEDGE,

(Truckee or Lake Superior Pattern.)

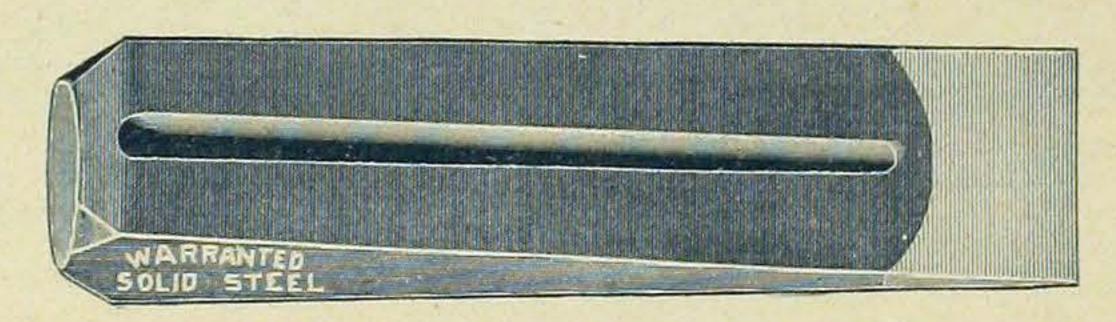
No. 50.



Solid cast steel Truckee, 1st quality, . . .

per lb., 25 cents.

No. 68.



Steel Wood Wedges, square head, oil or natural finish, . . . . . . . . . . . per lb., 20 cents.

#### COAL WEDGE.

No. 51



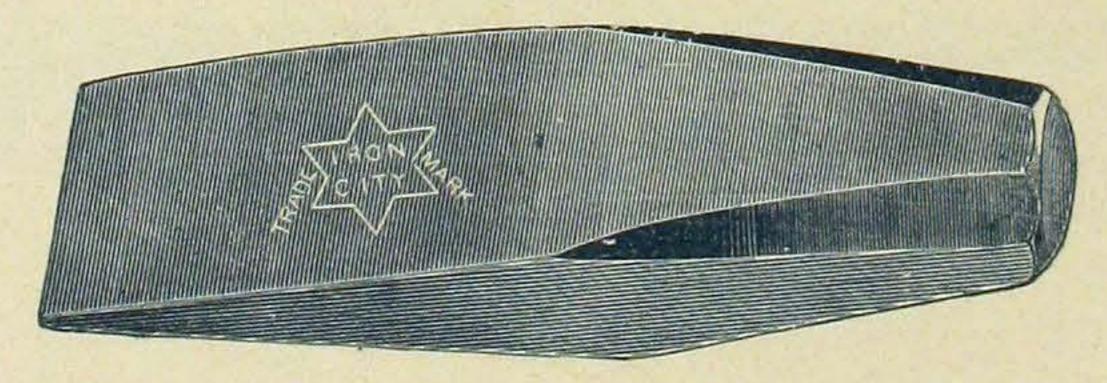
Solid cast steel, .

Falling, .

. per lb., 20 cents.

#### STONE WEDGE.

No. 52.

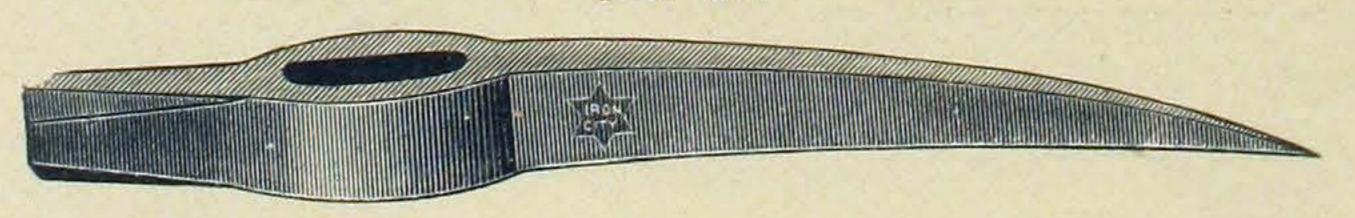


Solid cast steel,

per lb., 20 cents.

# LAKE SUPERIOR MINING PICK.

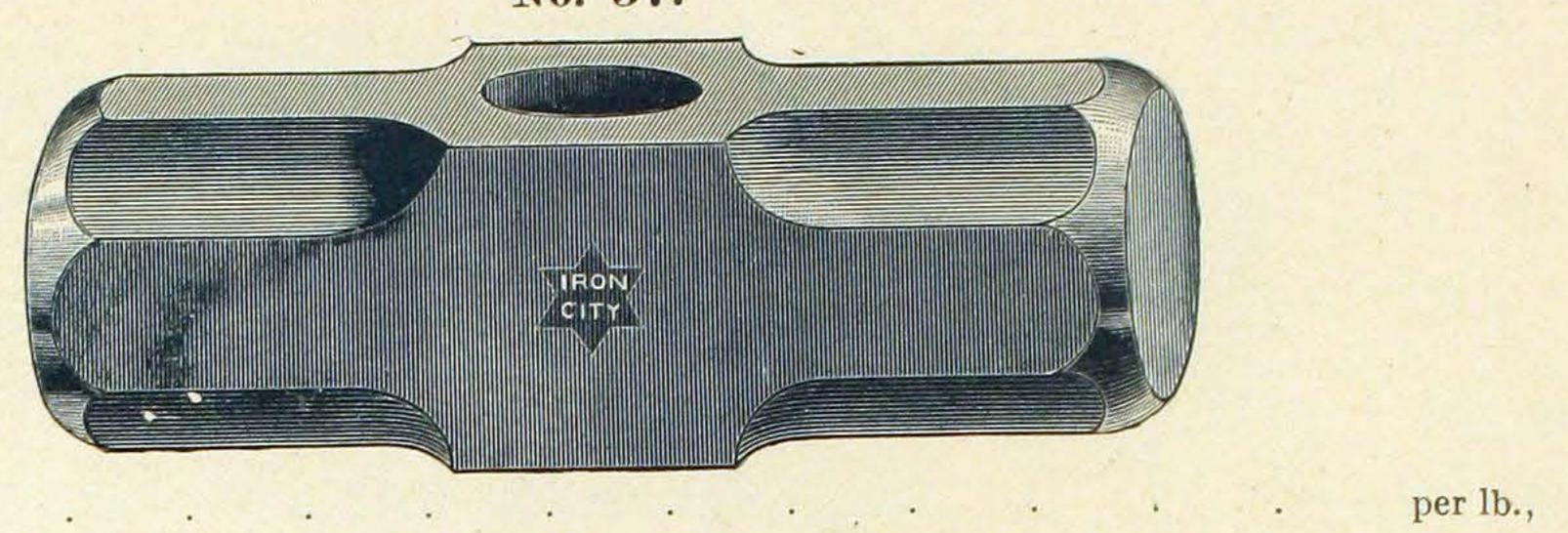
No. 56.



per lb., Price,

cents.

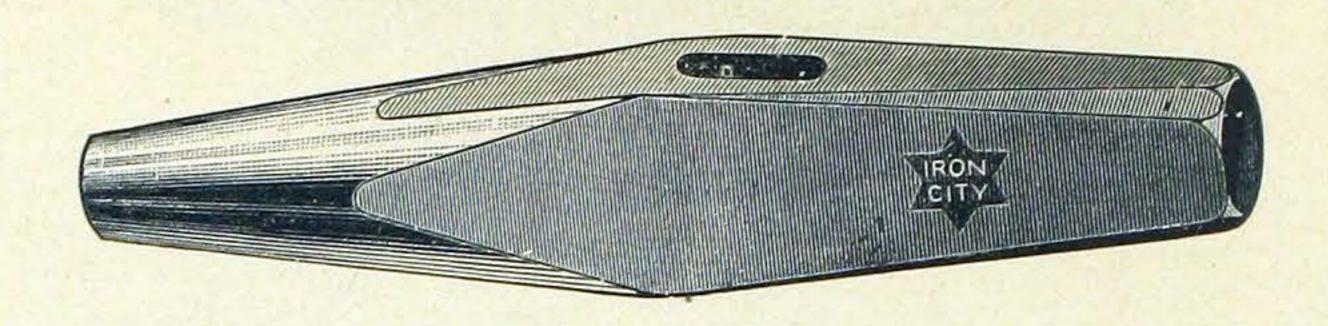
# RAILROAD SLEDGE, Double Face. No. 57.



Solid cast steel, .

er lb., cents.

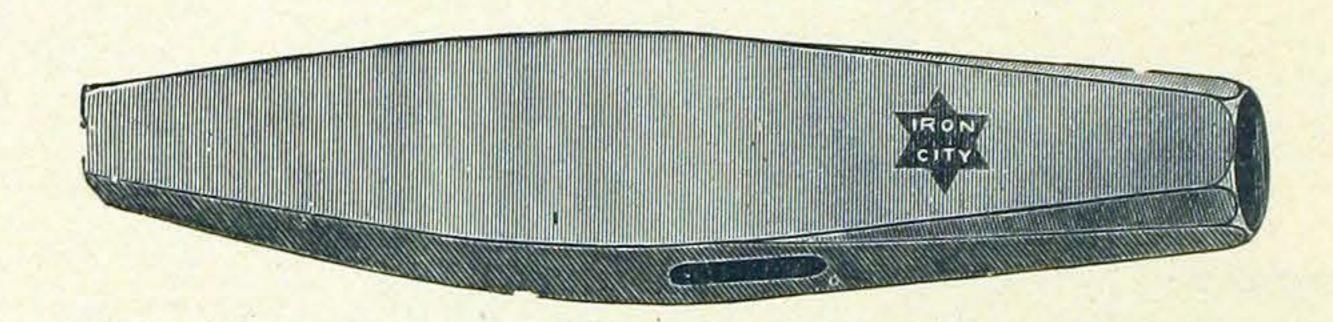
# RAILROAD TRACK PUNCH, Round Point. No. 58.



Solid cast steel,

. per lb., cents.

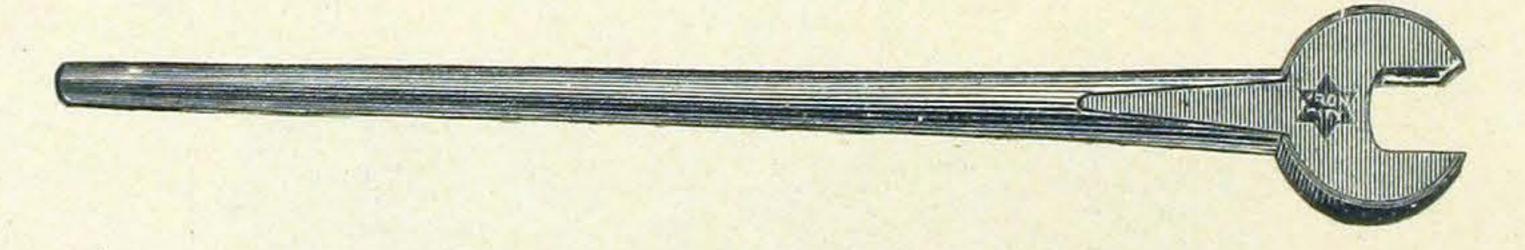
# RAILROAD TRACK PUNCH, Square Point. No. 59.



Solid cast steel,

. per lb., cents.

# RAILROAD TRACK WRENCH. No. 60.

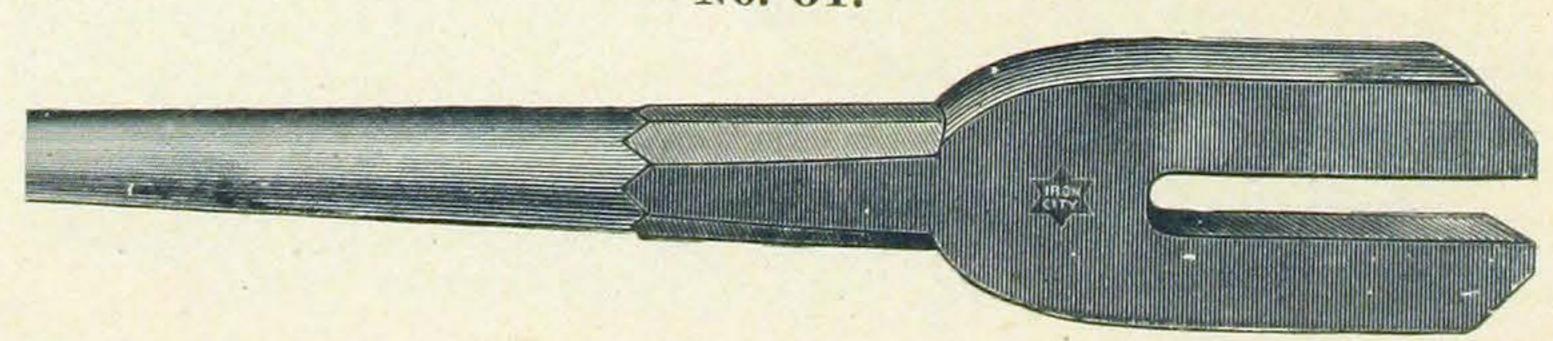


Price

per lb., cents.

# RAILROAD RAIL FORK.

No. 61.

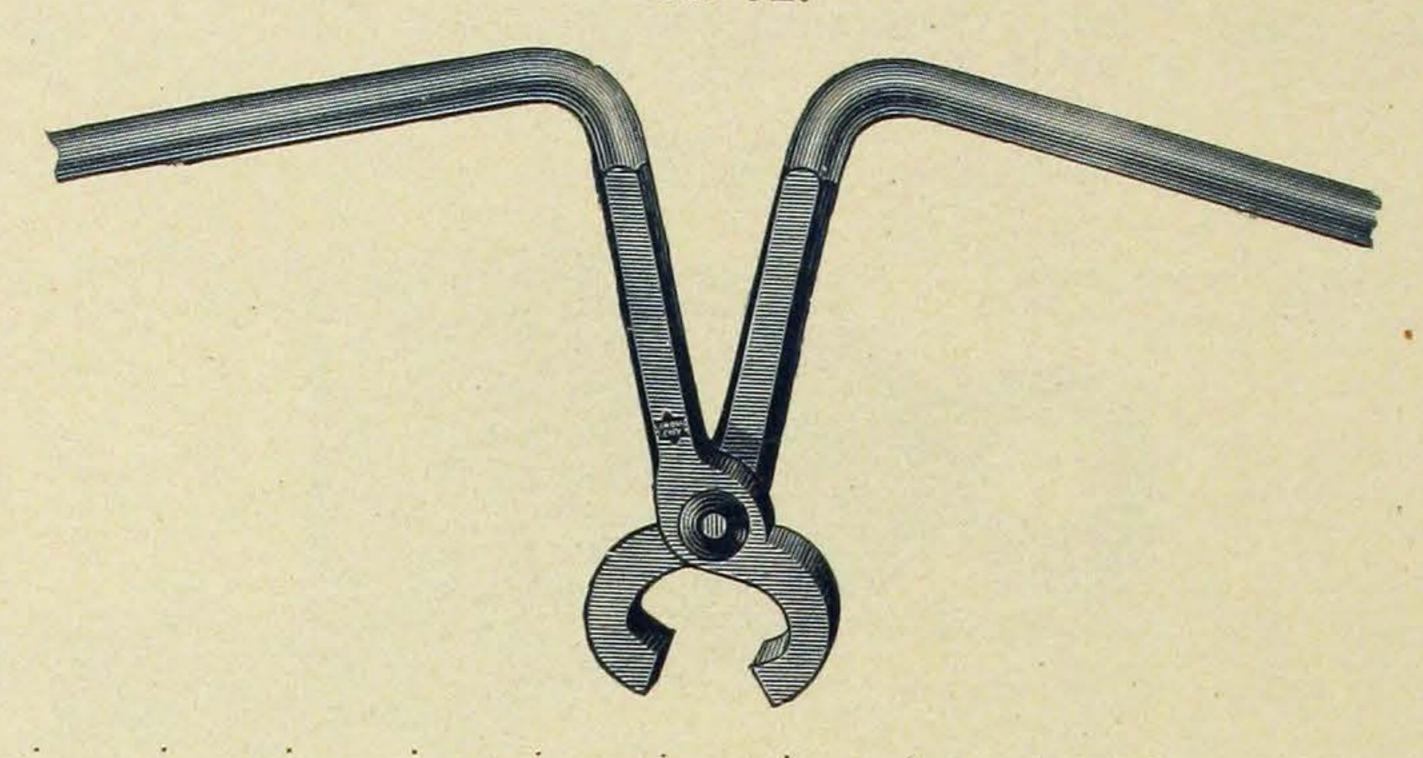


Price

per lb., cents.

# RAILROAD RAIL TONGS.

No. 62.



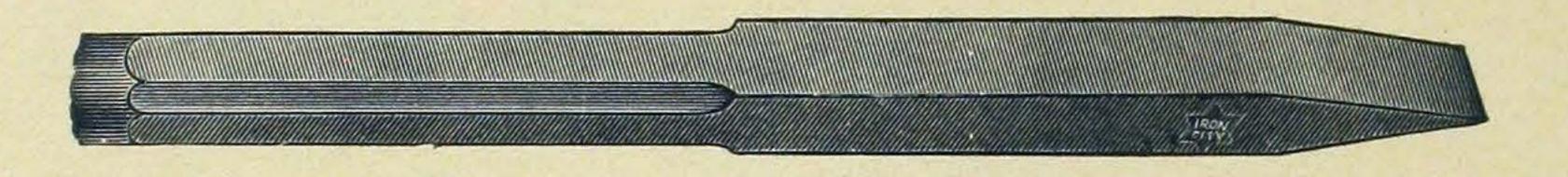
Price,

per lb., cents

# CROW BARS.

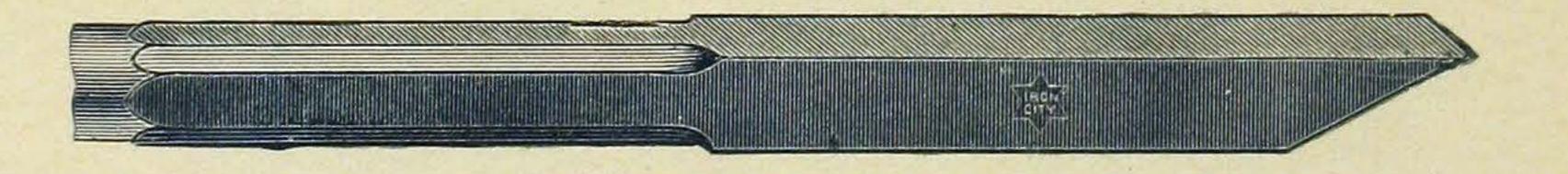
Wedge Point.

No. 63.



Pinch Point.

No. 64.

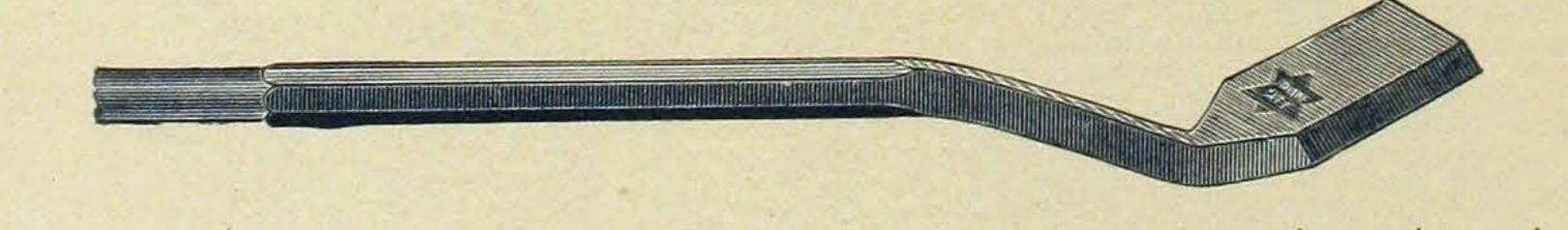


Price,

. per lb., cents

#### RAILROAD TAMPING BAR.

No. 65.

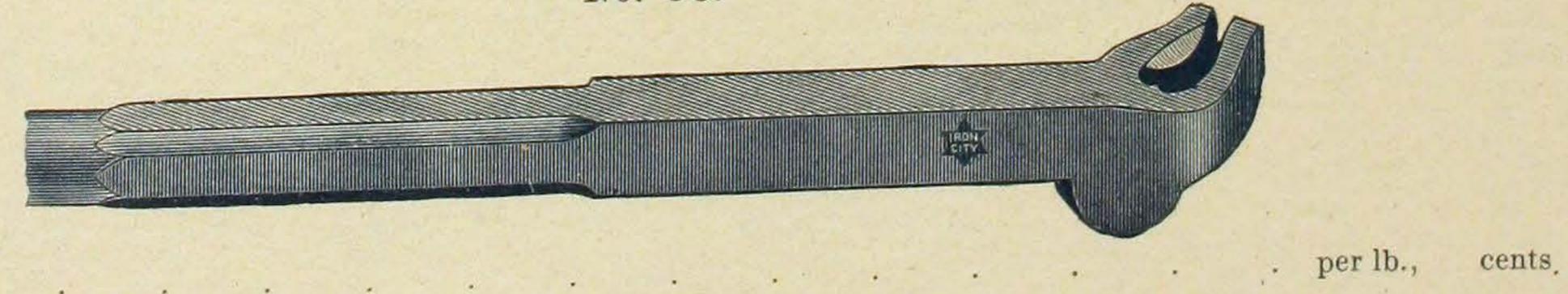


Price, .

. per lb., cents.

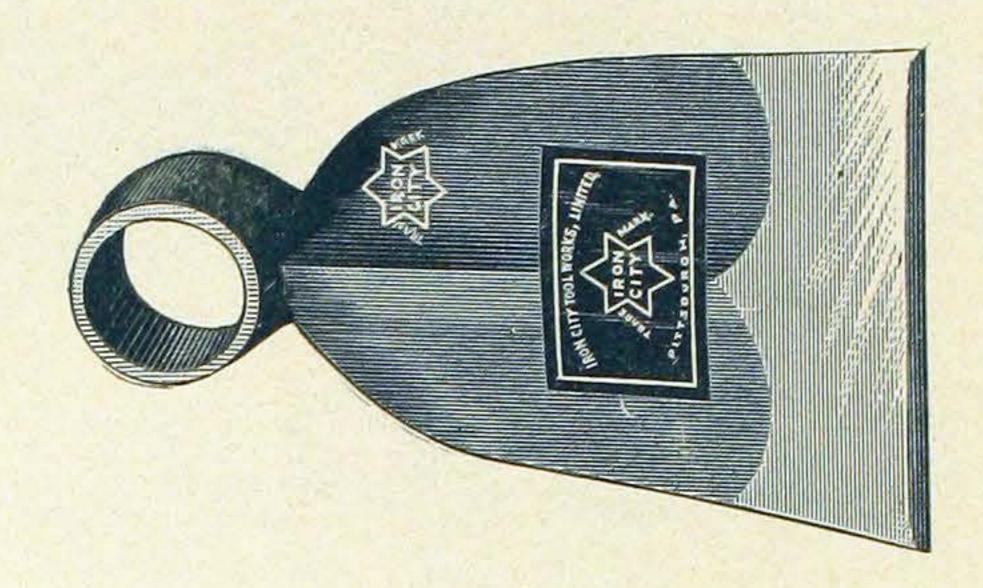
# RAILROAD CLAW BAR.

No. 66.



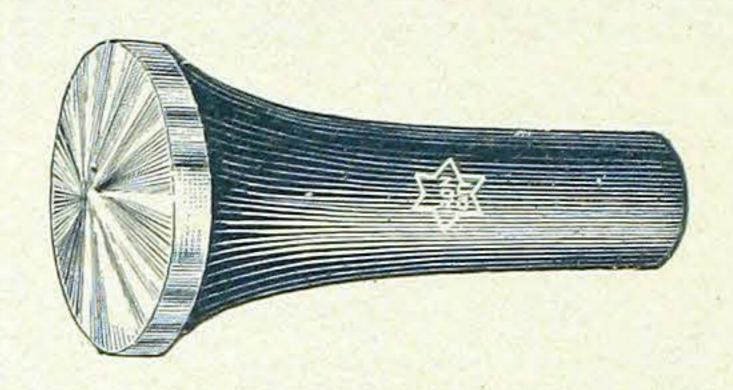
### HAZEL HOES.

No. 69.



#### PLOW ANVIL.

No. 70.



### SPECIAL PRICES ON APPLICATION.

# PICK AND MATTOCK BLANKS.

Nos. 23 and 24	Drifting Picks		No. 1	No. 2	No. 3	No. 4	No. 5
Nos. 25 and 26	Per dozen.		\$7 50 No. 3	\$8 50 No. 4	\$9 00 No. 5	\$9 50 No. 6	\$10 00
Nos. 27 and 28	Per dozen	\$9.00	\$9 50	\$10 00	\$10 50	\$11 00	No. 7 \$11 50
No. 29	Per dozen			5 lbs. \$9 50	\$10 50	7 lbs. \$11 50	8 lbs. \$12 50
	Per dozen	-			6 lbs. \$11 00	7 lbs. \$12 00	8 lbs. \$13 00
No. 30	MATTOCKS				51 lbs	6 lbs. \$10 50	7 lbs. \$11 50

PACKAGES CHARGED AT COST.